

Elution Test Summary: Synergy Verbenone Pouch 2007

Manufacturer/Supplier: Synergy
Semiochemicals, Burnaby, BC Canada

Product number: P150-(-)-verbenone

Lot number: CTI# 19.55.1 N08.0

US-EPA Registration Status: Registered for use in USA as BeetleBlock™
Verbenone (www.semiochemical.com/html/what_products.html).

Description: Pouch for use as an antiaggregant against various scolytid beetles. According to supplier, contains ~7.5 g verbenone.

Our Evaluation

Location: Pineville, LA

Dates: 19 May to 27 September 2007

Duration (to zero): 103 days Sun
131 days Shade

Temperature mean (°F): 76.8 (103 d)

Weight loss mean (mg/d):

Sun

0 to 82 d = 74

0 to 103 d = 63

Shade

0 to 89 d = 52

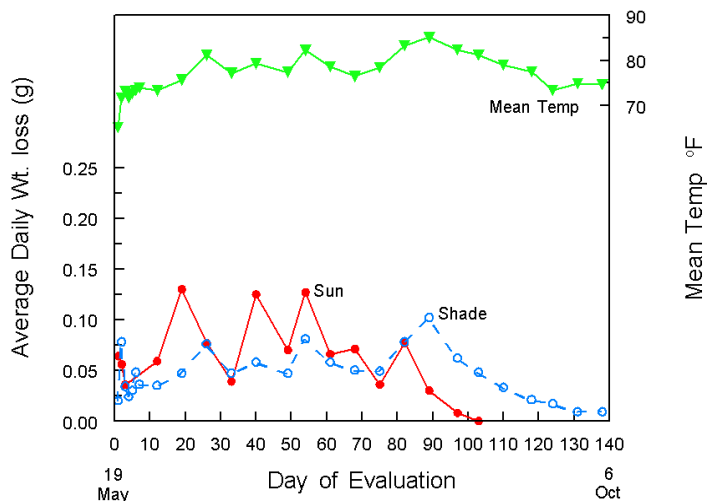
0 to 131 d = 47

Comments: 5 devices each sun & shade.



Synergy 7.5 g verbenone pouch (2007)

Synergy Verbenone Pineville, LA 2007



Copies and data may be obtained at <http://www.fs.fed.us/foresthealth/technology/elutionrate>. For more information please contact: Brian Strom, USDA Forest Service, SRS-RWU-4552, Pineville, LA 71360 (brianstrom@fs.fed.us); Sheri Smith, USDA Forest Service, R-5 Forest Health Protection, Susanville, CA 96130 (ssmith@fs.fed.us); or Richard Karsky, USDA Forest Service, Missoula Technology Development Center, Missoula, MT 59808 (rkarsky@fs.fed.us).